

DISPENSER FOR THE SELECTIVE RELEASE OF MICROPARTICLES

ABSTRACT OF THE DISCLOSURE

5 A microparticle storage and delivery device is provided for allowing an individual
to selectively dispense a dosage of a microparticle. The device includes a hydrogel string
loaded with a plurality of dosages of the microparticle and a storage container for
receiving the string. The storage container has a first open end and a second opposite
end. A biasing structure urges the string toward the open end of the storage container and
10 an actuator selectively engages the string to urge a dosage of the microparticle from the
open end of the storage container.